



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DEP & REF

IFW

Applicant : Hodgin, Delwin D. and) Patent Application
Davison, Dale A.)
Serial No : 10/697,496) Group Art Unit: 1723
Filed : October 30, 2003) Examiner: E. Therkorn
For : DISPOSABLE) Date: February 28, 2006
CHROMATOGRAPHIC)
COLUMNS)

PETITION

RECEIVED
MAR 10 2006
OFFICE OF PETITIONS

Mail Stop Petitions
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant hereby petitions the Director of Patents and Trademarks to credit the \$700.00 charged on the October 31, 2005, monthly statement of deposit account 03-0778 (attachment A) for the above-identified patent application. The monthly statement of deposit account indicates that the \$700.00 was charged to deposit account 03-0778 on October 25, 2005, to cover a second issue fee due December 7, 2005. However, applicant had already paid a first issue fee when the first issue fee was paid July 13, 2005.

BACKGROUND

A first notice of allowance and issue fee(s) due was mailed by the U.S. Patent Office on April 13, 2005. In response to the first notice of allowance and issue fee(s) due, the applicant filed Part

B - Fee(s) Transmittal on July 13, 2005 (attachment B), which included a check for \$1,700.00 (attachment C) and a postcard receipt (attachment D). As you can see from attachment B the 5(b) category was checked advising the applicant was no longer a small entity and therefore the check was for \$1,700.00 which included \$1,400.00 for the utility issue fee as a large entity plus \$300.00 publication fee.

On July 29, 2005, applicant filed a petition to withdraw this application from issue due to an inventorship problem. This petition was granted on August 4, 2005. On September 7, 2005, a second notice of allowance and fee(s) due was issued.

On October 19, 2005, applicant filed a second Part B - Fee(s) Transmittal form (attachment E) and a letter (attachment F) requesting the Commissioner re-apply the previously paid issue fee of \$1,700.00 that was paid on July 13, 2005, to the current issue fee payment. As you can see from attachment E applicant again checked category 5(b) indicating applicant was no longer a small entity status.

ARGUMENT

Enclosed herewith is a copy of the PTOL-85 Form Part B - Fee(s) Transmittal dated July 13, 2005 (attachment B), a copy of the cancelled check for \$1,700.00 (attachment C) and a copy of the returned postcard receipt from the U.S. Patent Office showing receipt of the check for \$1,700.00 (attachment D).

Also enclosed is a copy of the second PTOL-85 Form Part B - Fee(s) Transmittal form dated October 19, 2005, (attachment E), a copy of a letter to the Commissioner dated October 19, 2005, requesting the Commissioner re-apply the previously paid issue fee of \$1,700.00 paid on July 13,

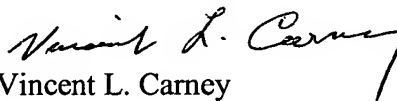
2005, to the current issue fee payment dated October 19, 2005, (attachment F) and a copy of the returned postcard receipt (attachment G) from the U.S. Patent Office showing receipt of the letter to the Commissioner dated October 19, 2005.

REQUEST

Since the applicant paid a first issue fee in response to a first notice of allowance and issue fee due as indicated by the enclosed returned postcard receipt (attachment D) and the cancelled check (attachment C), applicant hereby petitions the U.S. Patent Office to credit deposit account 03-0778 the \$700.00 which was debited to the account on October 25, 2005, as payment of a second issue fee due in response to a second notice of allowance and issue fee due.

If it is determined that applicant is required to pay the issue fee a second time, then applicant hereby petitions the U.S. Patent Office to deduct another \$700.00 from deposit account 03-0778 to cover the fee for a large entity.

Respectfully submitted,



Vincent L. Carney
Attorney for the Applicant
Reg. No. 20,688
P.O. Box 80836
Lincoln, NE 68501-0836
(402) 465-8808

-18-571-9-1



UNITED STATES PATENT AND TRADEMARK OFFICE

ATTACHMENT A

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MONTHLY STATEMENT OF DEPOSIT ACCOUNT

To replenish your deposit account, detach and return top portion with your check. Make check payable to Director of Patents & Trademarks.

VINCENT L CARNEY
JOLENE A RYAN
P.O. BOX 80836
LINCOLN NE 68501-0836

FINA

Account No.	030778
Date	10-31-05
Page	1

PLEASE SEND REMITTANCES TO:
U. S. Patent and Trademark Office
P.O. Box 70541
Chicago, IL 60673

DATE POSTED			CONTROL NO.	DESCRIPTION (Serial, Patent, TM, Order)	DOCKET NO.	FEE CODE	CHARGES/ CREDITS	BALANCE
MO.	DAY	YR.						
10	3	05	37	6949194	18-571-8-1/CJS	8001	21.00	2460.80
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10	4	05	149	6929799	590/SP	8001	3.00	2451.80
10	4	05	150	6928843	590/SP	8001	3.00	2448.80
10	4	05	151	6928339	590/SP	8001	3.00	2445.80
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10	25	05	150	10697496	18-571-9-1	2501	700.00	1679.80
AN AMOUNT SUFFICIENT TO COVER ALL SERVICES REQUESTED MUST ALWAYS BE ON DEPOSIT					OPENING BALANCE	TOTAL CHARGES	TOTAL CREDITS	CLOSING BALANCE
					2481.80	802.00	0.00	1679.80

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

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04/13/2005

VINCENT L. CARNEY LAW OFFICE

P.O. BOX 80836

LINCOLN, NE 68501-0836

Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Vincent L. Carney

(Depositor's name)

Vincent L. Carney

(Signature)

July 13, 2005

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/697,496	10/30/2003	Delwin D. Hodgins	18-571-9-1	7694

TITLE OF INVENTION: DISPOSABLE CHROMATOGRAPHIC COLUMNS

PAYOR NUMBER 000111

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	07/13/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
THERKORN, ERNEST G	1723	210-656000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Vincent L. Carney

2

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Teledyne Isco, Inc.

Lincoln, Nebraska

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☐ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

☒ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment Deposit Account Number 03-0778 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☒ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Vincent L. Carney*Date July 13, 2005

Typed or printed name

Vincent L. Carney

Registration No. 20,688

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

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VINCENT L. GARNEY

ATTORNEY AT LAW

P.O. BOX 80836 PH. 402-465-8808
LINCOLN, NE 68501

8510

DATE July 13, 2005

27-2-1040

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Commissioner for Patents

\$1,700.00

One Thousand Seven Hundred Dollars and No/100

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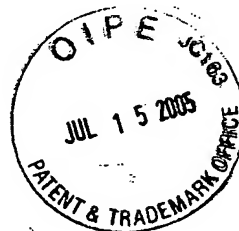
4541739710

DOCKET NO: 18-571-9-1
SERIAL NO: 10/697,496

The date stamp of the Patent Office hereon may be considered as the date on which the following papers were received:

ISSUE FEE TRANSMITTAL FORM PTOL-85 PART B with certificate of
mailing dated July 13, 2005
CHECK for \$1,700.00

Patent Office, please stamp and return
to addressee on reverse side.



Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

000023898 7590 09/07/2005

VINCENT L. CARNEY LAW OFFICE
 P.O. BOX 80836
 LINCOLN, NE 68501-0836

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Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Vincent L. Carney	(Depositor's name)
<i>Vincent L. Carney</i>	(Signature)
October 19, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/697,496	10/30/2003	Delwin D. Hodgins	18-571-9-1	7694

TITLE OF INVENTION: DISPOSABLE CHROMATOGRAPHIC COLUMNS

PAYOR NUMBER 000111

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$700	12/07/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
THEKORN, ERNEST G	1723	210-656000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

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- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Vincent L. Carney

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(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Lincoln, Nebraska

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
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4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed. (See enclosed letter)
- ☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 03-0778 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☒ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Vincent L. CarneyDate October 19, 2005Typed or printed name Vincent L. CarneyRegistration No. 20,688

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Hodgin, Delwin D. and Davison, Dale A.) Patent Application))
Serial No	:	10/697,496) Group Art Unit: 1723)
Filed	:	October 30, 2003) Examiner: E. Therkorn)
For	:	DISPOSABLE CHROMATOGRAPHIC COLUMNS) Date: October 19, 2005))

LETTER

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RECEIVED
MAR 10 2006
OFFICE OF PETITIONS

Sir:

We received a Notice of Allowance and Issue Fee Due dated April 13, 2005, indicating the amount due for payment of the issue fee was \$700.00 and the publication fee was \$300, which is the amount due for a small entity.

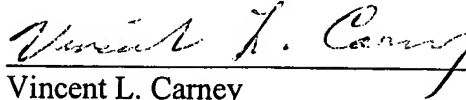
On July 13, 2005, we paid the issue fee/publication fee as a large entity, checking box 5b on Part B of form PTOL-85 indicating the applicant no longer claims small entity status and enclosed a check in the amount of \$1,700.00 (see attachment A) for payment of the issue fee due as a large entity.

On July 29, 2005, we filed a petition to withdraw application from issue due to an inventorship problem. This petition was granted on August 4, 2005.

Enclosed is form PTOL-85 for payment of the issue fee/publication fee as a large entity. The Commissioner is requested to re-apply the previously paid issue fee of \$1,700.00 (attachment A)

paid on July 13, 2005, to the issue fee paid by the enclosed form.

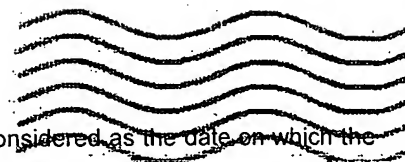
The Commissioner is hereby authorized to charge any additional fees which may be required at any time during the prosecution of this application without specific authorization, or credit any overpayment to Deposit Account No. 03-0778.

A handwritten signature in cursive script, reading "Vincent L. Carney", written in dark ink.

Vincent L. Carney
Attorney for the Applicant
Reg. No. 20,688
P.O Box 80836
Lincoln, NE 68501-0836
(402) 465-8808

Our Ref: 18-571-9-1

DOCKET NO: 18-571-9-1
SERIAL NO: 10/697,496



The date stamp of the Patent Office hereon may be considered as the date on which the following papers were received:

ISSUE FEE TRANSMITTAL FORM PTOL-85b dated 10-19-05
CERTIFICATE OF MAILING dated 10-19-05
LETTER dated 10-19-05 with Attachment A

Patent Office, please stamp and return
to addressee on reverse side.



102





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hodgin, Delwin D. and) Patent Application
Davison, Dale A.)
Serial No : 10/697,496) Group Art Unit: 1723
Filed : October 30, 2003) Examiner: E. Therkorn
For : DISPOSABLE) Date: February 28, 2006
CHROMATOGRAPHIC)
COLUMNS)

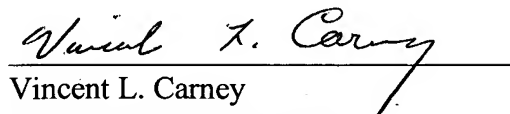
CERTIFICATE OF MAILING

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P.O. Box 1450
Alexandria, VA 22313-1450

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MAR 10 2006
OFFICE OF PETITIONS

Sir:

I hereby certify that this petition is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 28, 2006.


Vincent L. Carney
Attorney for the Applicant
Reg. No. 20,688
P.O. Box 80836
Lincoln, NE 68501-0836
(402) 465-8808

- Our Case 18-571-9-1